ORNITHOLOGICAL LITERATURE

295 AMERICAN BIRDS. Published and distributed by the University of Minnesota Press, Minneapolis, Minn. Price, \$2.00.

The beautiful colored plates which illustrate "The Birds of Minnesota", by Dr. Thos. S. Roberts, have been previously mentioned in these pages. These plates were, for awhile, made available as separate and loose shects. They have now been put together between stiff covers and held by a coiled spring binder. There are ninety-two plates, showing 295 species of birds which are found in the Mississippi Valley. These plates are the work of several artists, Major Allan Brooks, George Miksch Sutton, Walter Alois Weber, Walter John Breckenridge, Francis Lee Jaques, and the late Louis Agassiz Fuertes. It is an unusual collection of colored bird plates by noted American artists.—T. C. S.

The Birds of Nevada. By Jean M. Linsdale. Pac. Coast Avifauna, No. 23. Cooper Ornith. Club, Berkeley, Calif. 1936. Pp. 1-145, one map. Price, \$4.00.

Most of the work on the ornithology of Nevada has hitherto been scattered. The work here listed is a summary of all that is known at the present time of the distribution of species within this state. It is a much needed publication.—T.C.S.

Birds of the Charleston Mountains, Nevada. By A. J. Van Rossem. Pac. Coast Avifauna, No. 24. Cooper Ornith. Club, Berkeley, Calif. 1936. Pp. 1-65, figs. 13.

The Charleston Mountains are located in the extreme southern tip of Nevada, not far to the eastward of Death Valley. These mountains are described as "boreal islands", surrounded by Sonoran deserts. The present work is an annotated list of 160 species. The list contains several forms which are not recognized by the A. O. U. Check-List. In a few cases the vernacular name has been made to vary from the Check-List. A foot-note explanation of such variations from established usage might be appreciated by many readers.—T. C. S.

Procedure in Taxonomy. By Edward T. Schenk and John H. McMasters. Stanford Univ. Press, Stanford University, Calif. 1936. Pp. 1-72. Price, \$2.00.

We know of no other single volume which covers quite the same ground. The book is small, because it is concisely written. One chapter is on types, and defines the various types from holotype to topotype and plastotype. The storage of type material is also discussed. The procedures for describing new species and for compiling synonymies are presented. The appendix, which occupies a little more than half of the book, reprints the International Rules of Zoological Nomenclature, together with summaries of official interpretations rendered. Little is said of the status of, and rules governing, subspecies. While the book is written primarily for palaeontologists the same rules apply throughout the zoological field.—T. C. S.

DISTRIBUTION OF BREEDING BIRDS OF OHIO. By Lawrence E. Hicks. Bull. No. 32, Vol. VI, Ohio Biol. Survey. 1935. Pp. 123-190. Price, 75 cents.

The author reports on the breeding of 181 species of birds within the state of Ohio, basing the report on the literature and recent unpublished studies. The breeding status of each species is adequately discussed for the different parts of the state. A table shows the breeding status of the Ohio list in the seven adjacent states. A three-page bibliography is appended. No index.—T. C. S.

Indiana Audubon Society 1935 Year Book. Published by the Indiana Audubon Society. Pp. 1-98. Numerous Illustrations. Price, \$1.00 (Harold A. Zimmerman, Sec.-Treas., 915 West Gilbert St., Muncie, Ind.).

The front article is an encomium of T. Gilbert Pearson, well known for his work in the Audubon Association. Dr. Earl Brooks continues his anecdotes about the Robin. A paper by L. A. Test shows that more than 200 Blue Jays have been banded at West Lafayette; and the question whether the Blue Jay migrates from that locality seems to be in doubt. The Indiana Audubon Society holds an annual meeting, which was held at Indianapolis in 1935. The membership appears to be over 200.—T. C. S.

Preliminary Check List of the Birds of Dallas County, Texas. Revised August 15, 1935. By Jerry E. Stillwell. Privately published by the Author, Dallas, Texas. Mimeographed pp. 1-53.

This check list has been made up to serve local needs, and therefore includes a number of expected species in addition to those actually found. A previous list was published in 1934, the present one being a revised edition. The present (1935) list "contains 412 birds, of which 273 have been recorded, leaving 140 on the 'possible' list." A remarkable amount of information concerning most of the species treated is given in a minimum of space; and the inexpensive mode of publication places it within easy reach of those interested.—T. C. S.

The Birds of Northern Peten, Guatamala. By Josselyn Van Tyne. Misc. Pub. No. 27, Mus. Zool., University of Michigan. 1935. Pp. 1-46.

Two hundred and twenty-two species and one new subspecies are listed in this report.—T. C. S.

The Birds of Kodiak Island, Alaska. By Herbert Friedmann. Bull. Chicago Acad. Sci., V, No. 3, September, 1935. Pp. 1-54.

After reviewing the work which has been done in this region the author gives an annotated list of 142 birds.—T. C. S.

Proceedings of the Linnaean Society of New York. No. 47 for 1935. Published by the Society at the American Museum of Natural History, New York. Issued in March, 1936. Pp. 1-142. Price, 75 cents.

The first paper is an obituary of Mr. Warren Francis Eaton, with portrait. There follows a posthumous paper by Mr. Eaton on the birds of Essex and Hudson Counties, New Jersey. This is an extensive paper which gives the status of 297 forms in one or both of the counties treated. This list is preceded by a careful historical and ecological analysis of the avifanna. Mr. C. A. Urner contributes a paper on the status of various species of shore birds on the north and central New Jersey coast. Mr. Joseph J. Hickey presents an extensive review of the ornithology of the New York region during 1934. A number of other papers on birds make this issue again wholly ornithological.—T. C. S.

Winter Birds Around My Home. By Thomas G. Scott and George O. Hendrickson. Ames, Iowa.

This is a pamphlet for the use of schools, clubs, or individuals, giving short sketches and outline drawings of twenty-four Iowa winter birds. The drawings are the work of Sid Horn, and are to be colored with crayons or paint by the

pupil. The work of the authors and artist is good, but the work of the editor is slip-shod. Whether the pamphlet is part of any series is not shown, and it is not dated. Names of the authors are given in an obscure corner. Usually when the name of the author is misplaced it is in order to give prominence to some "director", but no such submergence is evident here.—T. C. S.

The Birds of Zion National Park. By C. C. Presnall. Reprinted, Proc. Utah Acad. Sci. Arts and Lett., XII, 1935, pp. 196-210.

Mr. Presnall reports 140 kinds of birds known to occur in the Zion National Park. He points out that the regular tourist season is not the best time for bird observation in this area. The author follows the rule of using trinomials only where specimens have been taken, but introduces names not yet granted by the A. O. U. Check-List.—T. C. S.

The Journal of Minnesota Ornithology makes its appearance with Volume I, No. 1, for April, 1936. It is announced as an "Annual devoted to Minnesota Bird Life", and is published by the T. S. Roberts Ornithology Club, at fifty cents (address, Prof. George W. Friedrich, State Teachers College, St. Cloud, Minn.). A portrait and short sketch of Dr. Roberts are given in the first pages. Dr. H. C. Oberholser contributes a short list of birds from the Lake Traverse and Heron Lake regions, based on observations made in 1919. Dr. T. S. Roberts reports an October storm with high duck mortality in northern Minnesota in 1935. Several bird lists are published: one list from central Minnesota includes 239 species; another names 125 breeding species in the St. Cloud region; another is a short list for Heron Lake. Dr. Roberts reports the nesting of the Great Gray Owl in Minnesota.

The main article in the current number of the *Snowy Egret* (Spring, 1936, XI, No. 1) is an annotated list of birds observed in the Upper Peninsula of Michigan. The list includes 141 species. Another writer describes the flight song of the Phoebe. Prentice Preace gives a concise and clear description of the behavior of the Road-runner, especially when in conflict with a rattlesnake.

Mr. Harry B. Hall, of the Kansas State Teachers College at Pittsburg, Kansas, has published a list of "The Birds of Southeastern Kansas with Migration Dates" in the *Transactions of the Kansas Academy of Science*, Vol. 38, 1935, pp. 311-315. This list contains 208 species. In the same volume Mr. M. W. Mayberry presents a paper on the "Origin and Development of the Crop of the Chick", pp. 325-327, with four plates.

Iowa Bird Life for June, 1935, has an article hy Dr. P. L. Errington on the Boh-white in Iowa. Mr. William Youngworth writes on the Blue Goose in Iowa. In the issue for September, 1935, (V, No. 3) Mr. Philip A. DuMont lists the private collections of birds in Iowa, and gives a brief description of each. The same author brings the Starling records up to date, and records the Magpic invasion of Iowa in 1934-1935. The December number is devoted wholly to a five-year index of the periodical. The leading article in the March, 1936, issue (VI, No. 1) is on the present status of the Prairic Chicken in Iowa, by William Youngworth, and indicates that this species is still resident in many parts of the state, though in small numbers. Each issue contains many short articles on the ornithology of Iowa.